





3.5 CME CREDIT HOURS











Dear friends,

#### Welcome to META-DIABETES 2024

It is our privilege to welcome you to the fourth edition of our annual diabetes update "META-DIABETES 2024", to be held at hotel Apollo Dimora, Thiruvananthapuram on 28<sup>th</sup> & 29<sup>th</sup> of September 2024. This academic event is organised by CAPSTONE Obesity Diabetes & Endocrine Sciences under the aegis of Travancore Wellness Research Society and intends to give you an insight in to the recent advancements in the field of obesity, diabetes and metabolic disorders. The scientific agenda is comprehensive and contain host of topics under many headings such as Symposiums, Meet The Professor, Workshop, Debate, Panel Discussion, Grand Rounds, Clinical Pearls among others.

We request you to save the date in advance and be a part of this scientific feast.

Organising Team
META-DIABETES 2024

#### **ORGANIZING TEAM**

Chairman

Dr Aneesh Ghosh M S

Secretary

Dr D Thankom

#### SCIENTIFIC COMMITTEE

Chairman

Dr Jabbar PK

Advisors

Dr Sasikumar V

Dr Thushanth Thomas

Dr Mathew John Dr Tittu Oommen

#### FOR REGISTRATION

www.codeskowdiar.com/event-registration/







Scan Code

#### CONFERENCE SECRETARIAT

TC 23/112 (3) & (4), PNRA- A24, Sreechakra, Sreekrishna Lane, Kowdiar Thiruvananthapuram- 695003

codeskowdiar@gmail.com | www.codeskowdiar.com



# 28<sup>th</sup> SEPTEMBER 2024 SATURDAY, ALPHA THEATRE



#### NATIONAL FACULTY

**Dr Om J Lakhani** MD, DM, Ahmedabad

**Dr R Santosh** MD, DM, Hyderabad

**Dr Saba Samad Memon** MD, DM, Mumbai

**Dr Lakshmi Nalini Kopalle** MD, DM, Bangalore

**Dr Jayashree Gopal** dip ABIM, Endo, Chennai

**Dr Rebecca Kurian Raj** MSc, MPhil, PhD, Bengaluru **Prof. Ganapathi Bantwal** MD, DM, Bangalore

**Prof. Neelaveni** MD, DM Hvderabad

**Dr Nithin Kapoor** MD, DM, Vellore

#### STATE FACULTY

**Dr Tittu Oommen** MD, DM, Thiruvananthapuram

**Dr Tony Joseph** MD, DM, Thiruvananthapuram

**Dr Mathew John** MD, DM, Thiruvananthapuram

**Dr Sasikumar V** MD, DM, Thiruvananthapuram

**Dr Thushanth Thomas** MD, DM, Thiruvananthapuram

**Prof. PK Jabbar** MD, DM, Kottayam

**Prof. Nisha Bhavani** MD DNB, Kochi

**Dr Joe George** MD, DM, Calicut

**Dr Vishnu Vasudevan** MD, DM, Perinthalmana

**Dr Bhasi** MD, Thiruvananthapuram

**Dr Soumya S** MD, DM, Thiruvananthapuram

**Dr Karthik V** MD, DM, Thiruvananthapuram

**Dr Athul Vyas** MD, Thiruvananthapuram

**Dr P B Jayagopal** MD, DM, Palakkad

**Dr George Koshy** MD, DM, Thiruvananthapuram

**Dr Anand Marthandapillai** MD, FACC, FHRS (AB), Thiruvananthapuram

**Dr Kasi Visweswaran. R** MD, DM, Thiruvananthapuram

**Dr Srikumar Vasudevan** DLO, Thalasseri

**Dr Mohan T Shenoy** MD, DM, Thiruvananthapuram

**Dr Sulphi Noohu** DLO, Thiruvananthapuram

**Dr Arun Sasidharan** MDS, Thiruvananthapuram

**Dr Sankar Ram**DPMR, Thiruvananthapuram

**Dr Veena Sreejith** PGD diab, Thiruvananthapuram

**Dr Rajmohan L**MD, MRCP, Thiruvananthapuram

**Dr Lekshmi** MD, DM, Thiruvananthapuram

**Dr N S Sibi** MD, Thiruvananthapuram **Dr Madhu Sasidharan** MD, DM, Thiruvanathapuram

**Dr K T Shenoy** MD, DM, FRCP, Thiruvananthapuram

**Dr D. Thankom** MD, Thiruvananthapuram

**Dr S. Thankom** MD, Thiruvananthapuram

**Dr Madhusoodanan** MD, DM, Thiruvananthapuram

**Dr Aswini Kumar** MD, Thiruvananthapuram

**Dr Vijayalakshmi** MD, Thiruvananthapuram

**Dr Mathew Thomas** MD, FRCP, Thiruvananthapuram

**Dr Mahesh Sukumaran**MD, MRCP, Thiruvananthapuram

**Dr Sreejith Babu**MD, DM, Thiruvnanthapuram

**Dr Shameer**MD, DM, Thiruvananthapuram

**Dr Merry Francis**MS, MChThiruvananthapuram

Mrs Jaziya Msc, Thiruvananthapuram



# 28<sup>th</sup> SEPTEMBER 2024 SATURDAY, ALPHA THEATRE



04.30 PM 05.40 PM	TECHNOLOGY WORKSHOP	
TOPICS	SPEAKER	MODERATOR
Introduction to Computational Medicine. Use of AI in Diabetes Practice (20 mts)	<b>Dr Om J Lakhani</b> MD, DM Ahmedabad	
Simplifying CGM Graphs With the Aid of AI (10+5 mts)	<b>Dr Om J Lakhani</b> MD, DM Ahmedabad	<b>Dr Tittu Oommen</b> MD, DM Thiruvananthapuram
Al Based Automated Insulin Delivery System (10+5 mts)	<b>Dr R Santosh</b> MD, DM Hyderabad	<b>Dr Thushanth Thomas</b> MD, DM Thiruvananthapuram
Digital Therapeutics in Diabetes Care (10+5 mts)	<b>Dr R Santosh</b> MD, DM Hyderabad	

05.40 PM 07.20 PM GERIATRIC DIABETES SYMPOSIUM		
TOPICS	SPEAKER	CHAIRPERSONS
Comprehensive Geriatric Assessment in Older Patients with T2 Diabetes Mellitus (15+5 mts)	<b>Dr R Santosh</b> MD, DM Hyderabad	
Diabetes and Sarcopenia: Burden & Solutions (15+5 mts)	<b>Dr Saba Samad Memon</b> MD, DM Mumbai	Dr Sasikumar V MD, DM Thiruvananthapuram Dr Athul Vyas MD, Thiruvananthapuram
Challenges and Solutions For Treatment Intensification in Geriatric Population (15+5 mts)	<b>Dr Neelaveni</b> MD, DM Hyderabad	
Sexual Dysfunction: Assessment and Management (15+5 mts)	<b>Dr Mathew John</b> MD, DM Thiruvananthapuram	
Diabetes and Fragility Fractures: Burden & Solutions (15+5 mts)	<b>Dr Saba Samad Memon</b> MD, DM Mumbai	



# 28<sup>th</sup> SEPTEMBER 2024 SATURDAY, ALPHA THEATRE



**07.20** PM

# **INAUGURATION**

07.30 PM 09.30 PM	MEET THE PROFESSOR	
TOPICS	SPEAKER	CHAIR
Case Discussion	Sr Resident Dept. of Endocrinology Govt. Medical College Thiruvananthapuram	<b>Prof. PK Jabbar</b> MD, DM, Kottayam
Case Discussion	Sr Resident Dept. of Endocrinology	<b>Prof. Ganapathi Bantwa</b> MD, DM, Bangalore
	Amritha Institute of Medical Sciences, Kochi	<b>Prof. Neelaveni</b> MD, DM Hyderabad
Case Discussion	Sr Resident Dept. of Endocrinology Madurai Medical College, Madurai	<b>Prof. Nisha Bhavani</b> MD DNB, Kochi

# **DINNER**



# 29<sup>th</sup> SEPTEMBER 2024 SUNDAY, ALPHA THEATRE



09.00 AM 09.40 AM	OBESITY SYMPOSIUM	
TOPICS	SPEAKER	CHAIR
Metabolically Healthy Obesity Vs Metabolically Unhealthy Normal Weight: Fact or Fiction (15+5 mts)	<b>Dr Joe George</b> MD, DM, Calicut	<b>Dr Bhasi</b> MD Thiruvananthapuram
T2 Diabetes Mellitus Care in The Era of Weight Management (15+5 mts)	<b>Dr Vishnu Vasudevan</b> MD, DM, Perinthalmana	

## **TEA BREAK**

10.00 AM 10.30 AM	DEI	BATE	
TOPICS	YES	NO	EXPERT
The New Age FDCs are Rational (30 mts)	<b>Dr Soumya S</b> MD, DM Thiruvananthapuram	<b>Dr Karthik V</b> MD, DM Thiruvananthapuram	<b>Dr PK Jabbar</b> MD, DM Kottayam

10.30 AM 11.30 AM	RDIO - METABOLIC SYMPOSIL	JM
TOPICS	SPEAKER	CHAIRPERSONS
Diabetes and Heart Failure-Interplay and Novel Therapeutics (15+5 mts)	<b>Dr P B Jayagopal</b> MD, DM, Palakkad	
Management of Chronic Coronary Syndrome in Patients with Diabetes (15+5 mts)	<b>Dr George Koshy</b> MD, DM, Thiruvananthapuram	<b>Dr Anand Marthandapillai</b> MD, FACC, FHRS (AB)
Changing Trends in Lipid Management (15+5 mts)	<b>Dr P B Jayagopal</b> MD, DM, Palakkad	



# 29<sup>th</sup> SEPTEMBER 2024 SUNDAY, ALPHA THEATRE



11.30 AM 12.30 PM RENO-VASCULAR SYMPOSIUM		
TOPICS	SPEAKER	CHAIRPERSONS
Recognise Before You See It: Early Screening (Conventional & Advanced) Approach in Diabetes Kidney Disease (15+5 mts)	g Dr Lakshmi Nalini Kopalle MD, DM, Bangalore	
Nephroprotection in Diabetes Kidney Disease - Pillars of Therapy Slowing Progression (15+5 mts)	se <b>Dr Jayashree Gopal</b> dip ABIM, Endo, Chennai	<b>Dr Kasi Visweswaran. R</b> MD, DM
MACE to MARCE for T2 Diabetes Mellitus (15+5 mts)	<b>Prof. Ganapathi Bantwal</b> MD, DM, Bangalore	

12.30 PM 01.10 PM	PANEL DISCUSSION	
TOPICS	PANELISTS	MODERATORS
Medico Legal Dilemmas in the Contemporary Digital World: Adaptations and Solutions (40 mts)	Dr Srikumar Vasudevan DLO, Thalasseri (Nat. Secretary PPS) Dr Mohan T Shenoy	
<ul> <li>ML issues faced by doctors for posting fact-finding uploads against bogus ads,</li> </ul>	MD, DM, Thiruvananthapuram	<b>Dr Sulphi Noohu</b> DLO, Thiruvananthapuran (Former IMA state president)
■ Protection of public against misleading ads	<b>Dr Vishnu Vasudevan</b> MD, DM, Perinthalmana	
<ul> <li>Post amendment of Kerala Healthcare Persons and Institutions Prevention of Violence and Damage to Property Act: The ground reality</li> </ul>	<b>Dr Merry Francis</b> MS, MChThiruvananthapuram	

**LUNCH BREAK** 1.10 PM - 2.00 PM



**02.00** PM

**02.20** PM

Pull, Lift, Move & Shake: Customising

# 29<sup>th</sup> SEPTEMBER 2024 SUNDAY, ALPHA THEATRE

**OFFSHOOT SYMPOSIUM** 



TOPICS	PANELISTS	MODERATORS
Periodontitis in Diabetes Mellitus (15+5 mts)	<b>Dr Arun Sasidharan</b> MDS, Thiruvananthapuram	<b>Dr Mahesh Sukumaran</b> MD, MRCP, Thiruvananthapurai
02.20 PM 04.00 PM	LIFE STYLE WORKSHOP	
TOPICS	PANELISTS	MODERATORS
Urbanisation, Change in Consumption Patten & Diabesity in India (15 mts)	<b>Dr Rebecca Kurian Raj</b> MSc, MPhil, PhD Bengaluru	
Sweeteners: Boon or Bane? (15 mts)		Dr Veena Sreejith
Time Restricted v/s Calorie Restricted Diet (15 mts)		PGD diab, Thiruvananthapuram
Excess Sugar and Metabolic consequences among children (10 mts)		

Tea & Vote of Thanks

Dr Sankar Ram

Life-Style Intervention to Improve Compliance DPMR, Thiruvananthapuram



# 29<sup>th</sup> SEPTEMBER 2024 SUNDAY, BETA THEATRE



09.00 AM 09.40 AM	PATRONAGE SYMPOSIUM	1
TOPICS	SPEAKER	CHAIRPERSONS
Treat the Trinity: Tackling High Glucose, Weight and CV Risk with Oral Semaglutide (15+5 mts)	<b>Dr Tony Joseph</b> MD, DM Thiruvananthapuram	<b>Dr N S Sibi</b> MD, Thiruvananthapuram
Tailoring Diabetes Therapy: The Role of Degludec and its Coformulation (15+5 mts)	<b>Dr Om J Lakhani</b> MD, DM, Ahmedabad	

## **TEA BREAK**

10.00 AM 11.00 AM	ABETES AND WOMEN SYMPO	SIUM
TOPICS	SPEAKER	CHAIRPERSONS
Improving Fertility Outcome in PCOS (15+5 mts)	<b>Dr Lakshmi Nalini Kopalle</b> MD, DM, Bangalore	<b>Dr Rajmohan</b> L MD, MRCP Thiruvananthapuram
Monitoring (Foetal and Metabolic) of Pregestational Diabetes (15+5 mts)	<b>Dr Nithin Kapoor</b> MD, DM, Vellore	
Sponsored Session (15+5 mts)		

11.00 AM 12.00 PM	HEPATOLOGY SYMPOSIUM	
TOPICS	SPEAKER	CHAIRPERSONS
Journey From NAFLD TO MASLD: Nomenclature and Beyond (15+5 mts)	<b>Dr Lekshmi</b> MD, DM Thiruvananthapuram	Dr K T Shenoy
An Approach to a Patient with T2 Diabetes Mellitus Steatosis on USG and an Elevated Microsomal Enzymes (15+5 mts)	<b>Dr Madhu Sasidharan</b> MD, DM Thiruvanathapuram	MD, DM, FRCP
Sponsored Session (15+5 mts)		



# 29<sup>th</sup> SEPTEMBER 2024 SUNDAY, BETA THEATRE



12.00 PM 01.00 PM	CLINICAL PEARLS [CASE BASED]		
TOPICS	SPEAKER	CHAIRPERSONS	
Endocrine Evaluation in Diabetes Mellitus: When and How ? (15+5 mts)	<b>Dr Nithin Kapoor</b> MD, DM, Vellore		
Approach to Impaired Awareness of	Dr Joe George	<b>Dr Sreejith Babu</b> MD, DM, Thiruvnanthapuram	
Hypoglycaemia (15+5 mts)	MD, DM, Calicut	<b>Dr Shameer</b> MD, DM, Thiruvananthapuran	
Common Lab Errors and Interpretations of HbA1C (15+5 mts)	<b>Dr Jayashree Gopal</b> dip ABIM, Endo, Chennai		

### **LUNCH BREAK**

<b>02.00</b> PM <b>02.20</b> PM	OFFSHOOT SYMPOSIUM		
TOPICS		SPEAKER	CHAIRPERSONS
	ch to Lower Limb Weakness a in Diabetes Mellitus	<b>Dr Madhusoodanan</b> MD, DM Thiruvananthapuram	<b>Dr Aswini Kumar</b> MD, Thiruvananthapuram

02.20 PM 04.00 PM	GRAND ROUNDS	
TOPICS	SPEAKER	CHAIR
Case Presentation	Sr Resident Government Medical College Thiruvananthapuram	<b>Prof. Aswini Kum</b> ar MD, Thiruvananthapuram
Case Presentation	Sr Resident Ananthapuri Hospitals & Research Institute Thiruvananthapuram	<b>Prof. Bhasi</b> MD, Thiruvananthapuram
Case Presentation	Sr Resident Dr Somervell Memorial CSI Medical College Karakonam	<b>Prof. R Legha</b> MD, Kollam
[Assessment of residents by	doyens in the field of medicine. Discussions will be held in the	question & answer format,

[Assessment of residents by doyens in the field of medicine. Discussions will be held in the question & answer format, keeping in mind the academic requirements of exam going post graduates]





# **SPONSORS**























































### **COORDINATION TEAM**

CONFERENCE COOORDINATOR

Dr Susan

VENUE/HALL SUPERVISORS

Dr Chitra Pillai Gopika

**COMPERE TEAM** 

Reshma Aishwarya REGISTRATION

Vaishak S Arun AR Vichithra Athira

AUDIO VISUAL

Arun Vaishakh FOOD & BEVERAGE

Vignesh Sreethu Aishwarya V

TRAVEL & LOGISTICS

Vishnu Manoj

### **EVENT PARTNERS**













### FOR REGISTRATION

www.codeskowdiar.com/event-registration/



OR



#### Scan Code

### **CONFERENCE SECRETARIAT**

TC 23/112 (3) & (4), PNRA- A24, Sreechakra, Sreekrishna Lane, Kowdiar Thiruvananthapuram- 695003 codeskowdiar@gmail.com | www.codeskowdiar.com